

## Photo 1: Side view of Valve No. 1 to be replaced. Typical of four locations.

CHECKED \_

ROJ.ENGR ...

Issued for Bid



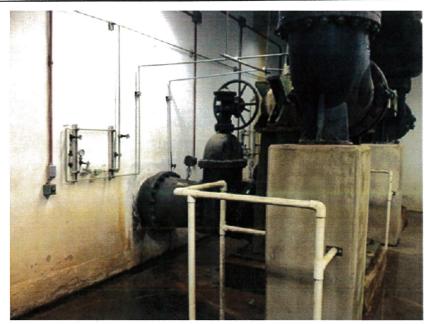


Photo 2: View of Valve No. 3 to be replaced. Typical of four locations.

- 1. This drawing taken from 1991 plan set completed by Hazen and Sawyer, P.C., and may not reflect all current
- 2. Contractor shall verify all conditions in the field prior to start of work.
- 3. Items shown in red denote revisions made by City of Durham Department of Water Management to provide necessary information for the 2015 Influent Pump Station Rehabilitation Project.
- 4. Contractor shall replace the four (4) existing 20" double-disc gate valves on the suction side of Influent Pumps with four (4) 20" resilient wedge gates valves pursuant to Specification 15 10 80.



DEPARTMENT OF WATER MANAGEMENT

SDWRF INFLUENT PUMP STATION

REHAB PROJECT

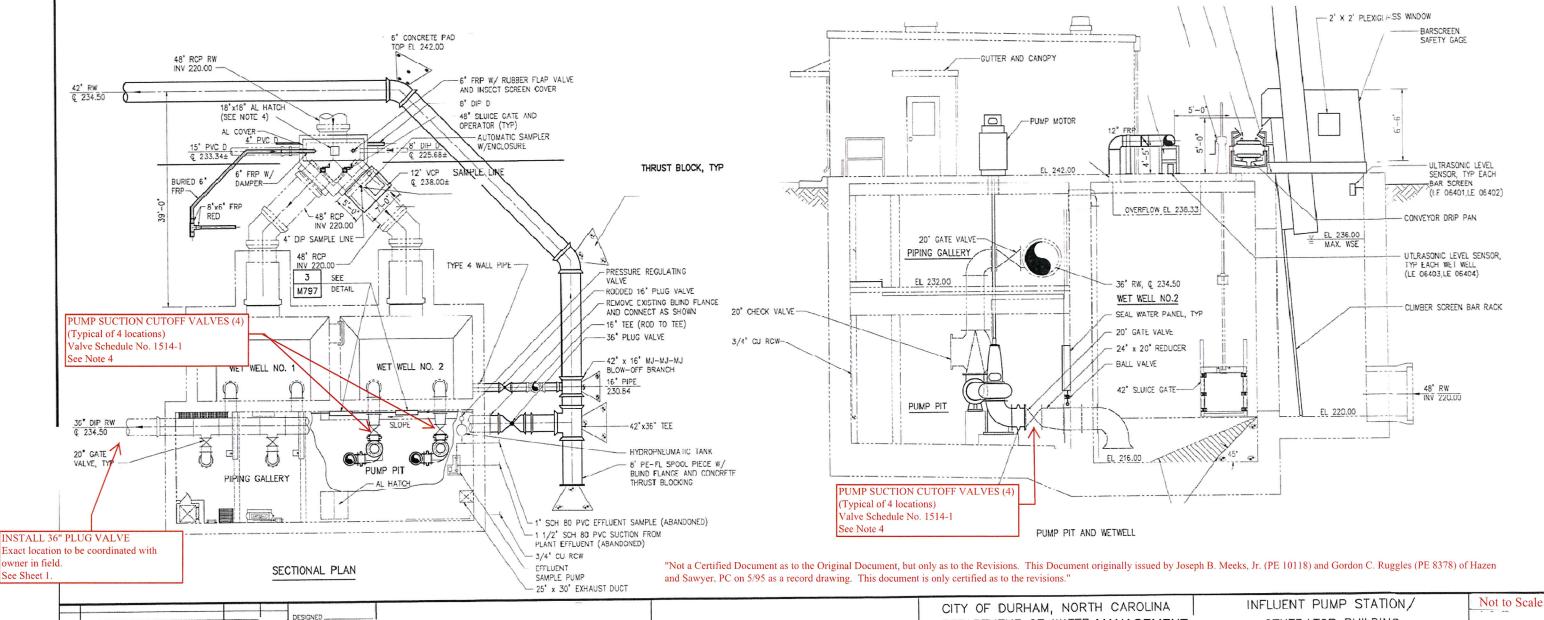


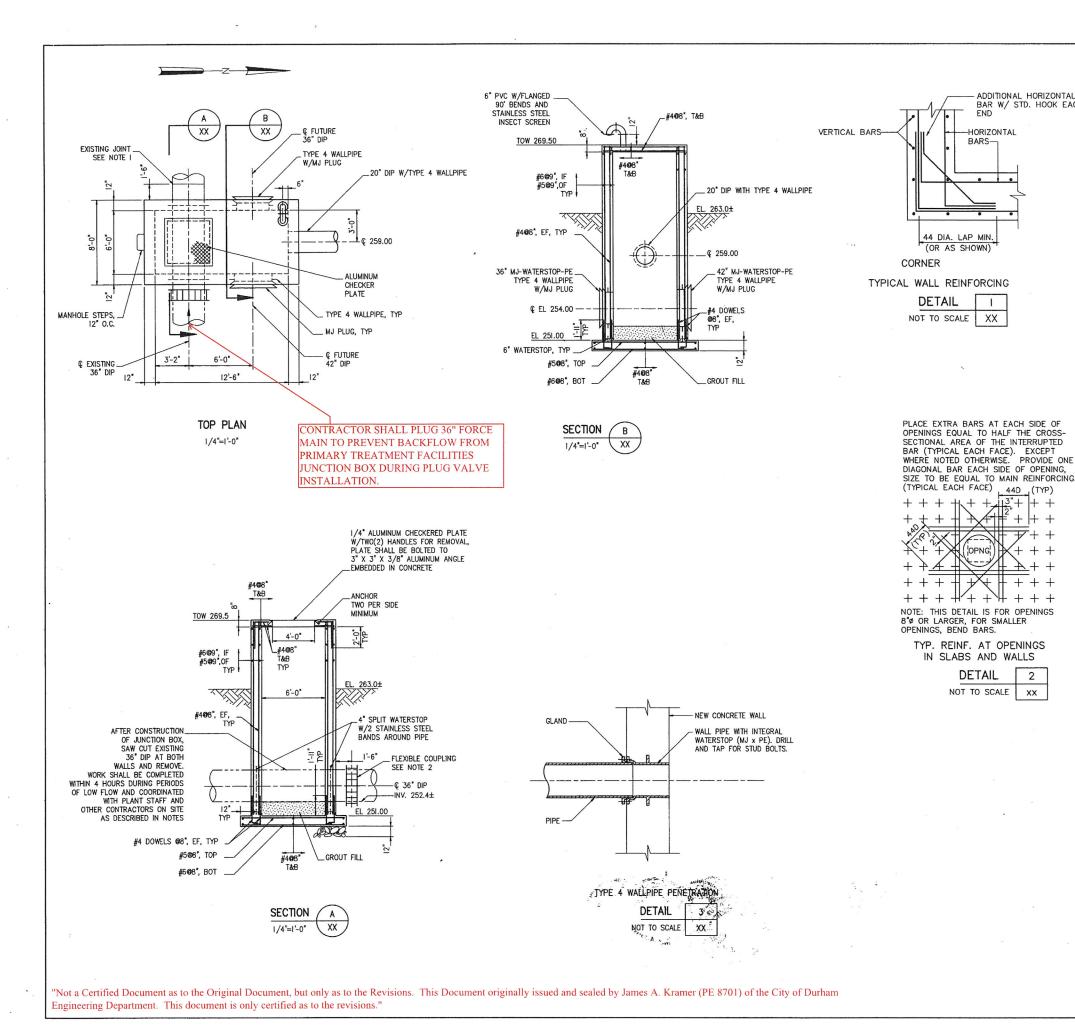
GENERATOR BUILDING

MECHANICAL

PLANS AND SECTION

SHEET 4 OF 6





ADDITIONAL HORIZONTAL

-HORIZONTAL

XX

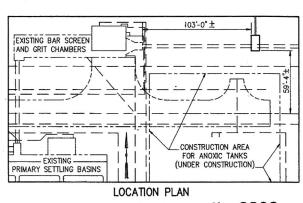
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BAR W/ STD. HOOK EACH

- 1. This drawing was issued in 1989 for construction of the Stagecoach force main and Primary Treatment Facilities Junction Box. May not reflect all current conditions.
- 2. Items shown in red denote revisions made by City of Durham Department of Water Management to provided necessary information for the 2015 Influent Pump Station Rehabilitation Project.
- 3. Contractor shall verify all conditions in the field prior to start of bypass pumping.
- 4. Contractor shall transfer flow from Bypass Pump Locations 1, 2 and 3 (See Sheet 2 to the Primary Treatment Facilities Junction Box.
- 5. See bypass pumping requirements in Specification 01 52 50.





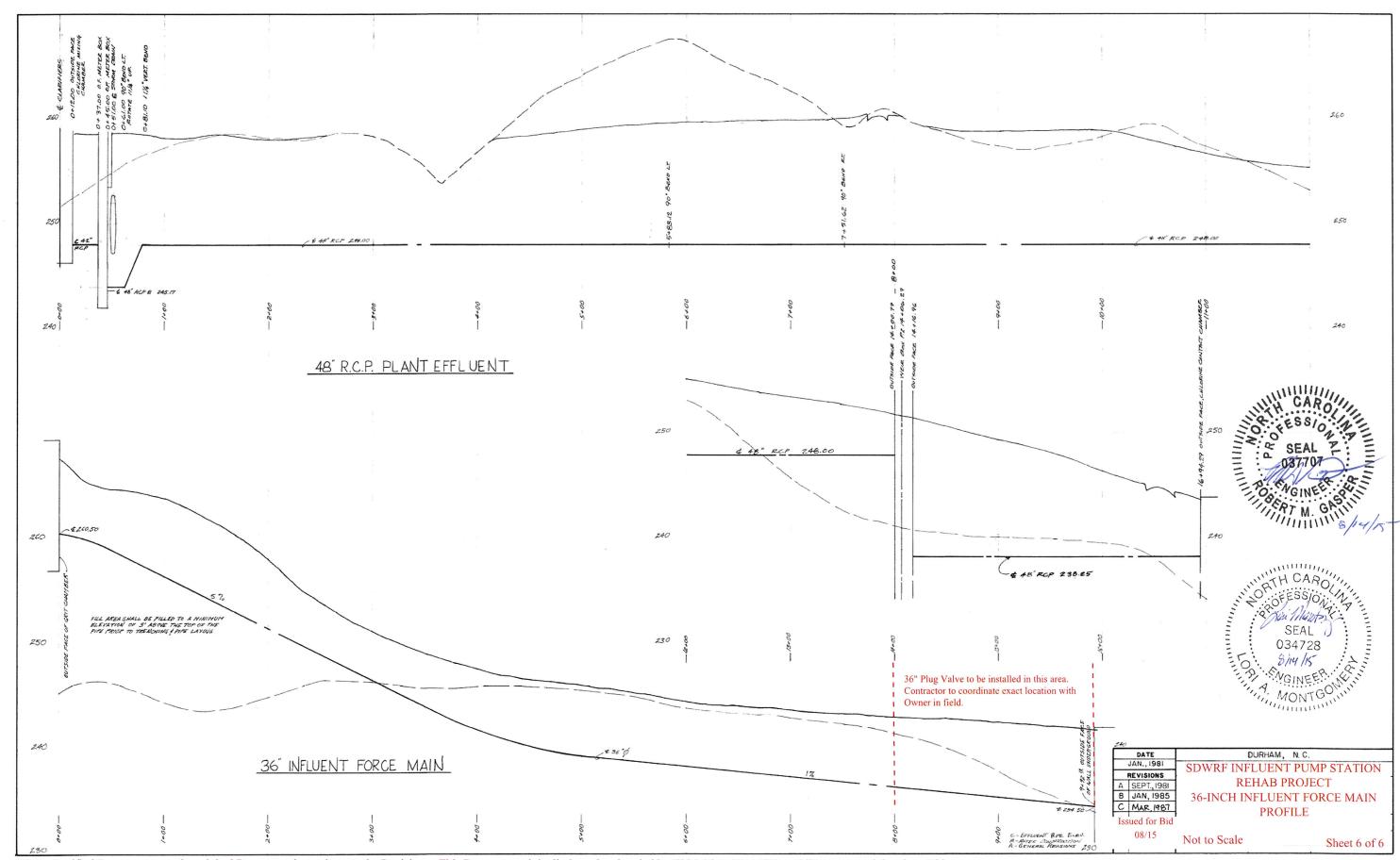


No: 6803 1'=40'-0"

SYSTEM DESIGN DRAWN BY: CONSTRUCTION DATE: REVISIONS WATER SAN. SEWER Issued for Bid 08/15 STM. SEWER

STREET IMP.

CITY OF DURHAM ENGINEERING DEPARTMENT PRELIMINARY TREATMENT FACILITY DISTRIBUTION BOX FARRINGTON ROAD WASTEWATER TREATMENT PLANT



"Not a Certified Document as to the original Document, but only as to the Revisions. This Document originally issued and sealed by W.M. Piatt (PE 1485) on 2/81 as a record drawing. This document is only certified as to the revisions shown in red.